

## Zuni Hunt Valley Area Irrigation Diversions—Surface Water

**Facility Name:** Zuni Hunt Valley Area Historic Irrigation Diversions—Surface Water  
**Water Right Holder:** Zuni Tribe  
**Water Right Number:** DV 1,2,3,4, & 5  
**Statement of Claimant #:** 39-88868 & 39-82094 (see remark 4 )

**Data Source\***

Water Source(s)	Little Colorado River (LCR), Concho Creek	1,2,4
Acres Served	2493 (see remarks 2,6, & 7)	2,4
Total Diversion	Maximum historical beneficial use (see remarks 8,9, & 11)	
Diversion Capacity	DV1: North side LCR -- 5.3 cfs (see remarks 8 & 11) DV2: South side LCR -- max. historical capacity (see remarks 8 & 11) DV3: Concho Creek -- maximum historical capacity DV4: North side LCR -- max. historical capacity (see remark 4) DV5: Concho Creek -- maximum historical capacity	2
Beneficial Use	Irrigation (see remark 7)	1,2,4
Diversion Location(s)	DV1: SESE, S15, T14N,R26E (North side LCR) (see remark 3) DV2: SWSE, S15, T14N,R26E (South side LCR) (see remark 3) DV3: SESW, S27, T14N,R26E (Concho Creek) (see remark 3) DV4: NENW, S17, T14N,R26E (North side LCR) (see remarks 3 & 4) DV5: NESW, S34, T14N, R26E (Concho Creek) (see remark 3)	1,2,4
Use Locations	DV1: S6,7,8,9,10,15,16, T14N,R26E (see remarks 7 & 10) DV2: S15,16,T14N,R26E (see remarks 7 & 10) DV3: S27,T14N,R26E (see remarks 6, 7 & 10) DV4: S8, T14N,R26E (see remark 4) DV5: S34,T14N, R26E (see remarks 6,7, & 10)	1,2,4
Period of Use	February through December	1,2,4
Priority Dates	10/25/1897 (see remarks 5 & 9) for 2291 acres (see remark 2) from LCR 1890 for 202 acres from Concho Creek (see remarks 6 & 9)	2,4
Basis of Right	1921 Supplemental Decree, CWR 559, 39-82094, 39-88868, 36-27960, 36-29377, 36-72667, 36-72668 (see remarks 4,5, & 6)	1,4
Remarks:	<ol style="list-style-type: none"> <li>1. Data Source 4—1921 Supplemental Decree, CWR 559, 36-27960, 36-29377, 36-72667, 36-72668, 10-0102239.0301(1897 Notice of Appropriation by Issac Isaacson), and aerial photos of the Hunt Valley area.</li> <li>2. Acres served—determined by measuring irrigated areas shown on maps in Data Source 2, plus CWR 559 for that portion of surface water irrigation in section 27.</li> <li>3. Diversion locations -- based on aerial photographs &amp; USGS quad maps (with guidance from Data Sources 1 &amp; 2), CWR 559, &amp; 36-72668</li> <li>4. Claims 39-88868 &amp; 36-27960 filed by the Seven Springs Ranch apply to irrigation on the north side of the LCR from DV1 (see remark 5 regarding Zion Reservoir). Claim 36-29377 applies to irrigation on the south side of the LCR on Zuni &amp; Isaacson lands. Claim 36-72668 applies to DV4. Claim 39-82094 filed by Ellsworth applies to irrigation from DV5.</li> <li>5. A 1921 Supplemental Decree ruling on the Udall Reservoir Company awarded irrigation from the LCR for 4550 acres with a October 25, 1897 priority date in an area generally including the current use area listed in this abstract. See the Lyman Reservoir abstract for discussion of the waiver of Udall (Zion) Reservoir storage rights to the Lyman Water Company.</li> <li>6. The 1890 priority date for the Concho Creek diversions DV3 &amp; DV5 is based on filing 36-72667. The amount of irrigated acres served from Concho Creek is 101 acres in section 34 (based on maps in Data Source 2) and 101 acres (based on CWR 559) of the 232 irrigated acres mapped by ADWR in section 27, T14N,R26E. The remaining irrigation in section 27 is from groundwater.</li> <li>7. This abstract includes irrigation uses on the Zuni Reservation as well as the recently acquired Seven Springs Ranch, and includes associated land leased from the State in section 34, T14N,R26E.</li> <li>8. Total Diversion and Diversion Capacities -- DV1 &amp; DV2 are shared prorata based on acreage historically irrigated from these facilities (see the Isaacson &amp; Crosby abstracts).</li> <li>9. The service area described in this abstract has historically never made a call and will not make a call on upstream Norviel Decree and Concho Decree rights.</li> <li>10. Pursuant to the settlement agreement, the Tribe can use water as deemed appropriate anywhere on the Reservation.</li> <li>11. Any new water right acquisitions by the Tribe, not associated with either DV1 or DV2, do not have to be shared prorata with Isaacson or Crosby.</li> </ol>	

**\*Data Source**

- 1=Statement of Claimant
- 2=ADWR Inventory of Water Uses
- 3= Silver Creek HSR
- 4= Other—See remarks

### **Zuni Hunt Valley Large Irrigation Wells**

**Facility Name:** Zuni Hunt Valley Large Irrigation Wells  
**Water Right Holder:** Zuni Tribe  
**Water Right Number:** N/A  
**Statement of Claimant #:** N/A

Well Registration Number	Well Legal Description
55-600440	SESE, S27, T14N, R26E
55-626054	SESE, S6, T14N, R26E
55-626055	NENE, S7, T14N, R26E
55-626056	SE, S18, T14N, R26E
55-626057	SE, S18, T14N, R26E

## Zuni Meadows Area Acquisition Irrigation Diversions

**Facility Name:** Zuni Meadows Area Historic Irrigation Diversions  
**Water Right Holder:** Zuni Tribe  
**Water Right Number:** DV 1,2,3,4, 5 & 6  
**Statement of Claimant #:** 39-89021

**Data Source\***

Water Source(s)	Little Colorado River (LCR), Carrizo Wash, Big Hollow Wash	1,2,4
Acres Served	1594 (see remarks 2,4,& 5)	2
Total Diversion	Maximum historical beneficial use	
Diversion Capacity	DV1: West Side LCR -- 10.95 cfs DV2: East Side LCR -- 13.00 cfs DV3: Big Hollow Wash —maximum historical capacity DV4: North Side LCR -- 2.00 cfs DV5: Carrizo Wash – maximum historical capacity DV6: North Side LCR—maximum historical capacity	2
Beneficial Use	Irrigation	1,2,4
Diversion Location(s)	DV1: NESE, S5, T13N,R28E (West side LCR) (see remark 3) DV2 : NESE, S5, T13N,R28E (East side LCR) (see remark 3) DV3: SWNW, S31,T14N,R28E (Big Hollow Wash)(see remark 3) DV4: NWNW, S30, T14N,R28E (North side LCR) (see remark 3) DV5: NENE, S24, T14N,R27E (Carrizo Wash) (see remark 3) DV6: SESE, S24, T14N,R27E (North side LCR) (see remark 3)	1,2,4
Use Locations	DV1 & 2: S25,T14N,R27E; S19,29,30,31,T14N,R28E (see remark 4) DV3: S25,T14N,R27E; S30,T14N,R28E (see remark 4) DV4 & 5: S13,23,24,T14N,R27E (see remark 4) DV6: S23,24,T14N,R27E (see remark 4)	2,4
Period of Use	April 15 to September 15 for decreed acres. Non-decreed acres receive water outside the irrigation season and during flood flows.	4
Priority Dates	1881 for 170 decreed acres from LCR (rights #1918-13G & 13I) 1882 for 15 decreed acres from LCR (right #1923-61A) 1882 for 80 decreed acres from LCR flood water (right #1923-61B) 1884 for same 150 acres as right #1918-13G from LCR (right #1918-16C) 1916 for 30 decreed acres from LCR (right #1923-60A) 1916 for 35 decreed acres from Big Hollow Wash flood water (right #1923-60B) 1916 (per 36-28628 & 28629) for remaining 1164 non-decreed acres from LCR 1940 for 100 acres from Carrizo Wash, per CWR 1174	1,2,4
Basis of Right	Norviel Decree, CWR's 74,75,& 1174, 39-89021, 36-28628, 36-28629 , & shares in St. Johns Irrigation Company.	1,2,4
Remarks:	1. Data Source 4—Norviel Decree, CWR 74 (covers decreed right #60 A & B), CWR 75 (covers decreed right #61A & B), CWR 1174 (Carrizo Wash), 36-28628 & 36-28629(LCR) and aerial photos of the Meadows area. 2. Acres served—determined by measuring irrigated areas shown on maps in Data Source 2. 3. Diversion locations are based on aerial photographs & USGS quad maps with guidance from Data Sources 1 & 2. Data Source 2 lists 3 diversions in NESE,S5,T13N,R28E; however, claims and filings indicate only 2 diversions at this location. 4. This abstract includes irrigation uses on the former Platt & Wilhelm ranches but does not include claimed irrigation by the State on associated leased State land. 5. In addition to the above decreed rights, the Zuni Meadows area is also served by 322 shares of St. Johns Irr. Co. based on work sessions with St. Johns Irr. Co.	

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- 4= Other—See remarks

## Zuni River Area Historic Irrigation

**Facility Name:** Zuni River Area Historic Irrigation  
**Water Right Holder:** Zuni Tribe  
**Water Right Number:** N/A  
**Statement of Claimant #:** 39-89022 (see remark 2)

**Data Source\***

Water Source	Zuni River flood waters	1,4
Acres Served	801 (see remark 3 )	4
Total Diversion	Maximum historical beneficial use	
Diversion Capacity	Maximum historical capacity	
Beneficial Use	Irrigation	1,4
Diversion Location	NE, S5, T14N,R28E plus other locations on various channels throughout S 6, T14N,R28E & S 1,T14N,R27E (see remark 4)	1,4
Use Locations	S 1, T14N,R27E (see remark 4)	1,4
Period of Use	July through October (per 36-28627)	4
Priority Date	1916	1,4
Basis of Right	39-89022 and 36-28627 (see remark 2)	1,4
Remarks:	<ol style="list-style-type: none"> <li>1. Data Source 4: 36-28627 and 1984 aerial photos of the Zuni River area</li> <li>2. 39-89022 was originally filed by Limited Partnership of Meadows Ranch, while 36-28627 was filed by H.B. Heap. Both are former owners of land now owned by the Zuni Tribe.</li> <li>3. Acres served based on measurements from aerial photo interpretation within section 1,T14N,R27E (see remark 4).</li> <li>4. Diversion and Use Locations—aerial photos indicate a major diversion point from the main channel of the Zuni River in the NE, section 5, T14N,R28E upstream of the irrigated area. Claim 39-89022 indicates and aerial photos verify that the Zuni River water also spreads out into several channels or stringers in section 6,T14N,R28E and sections 1 &amp; 2, T14N,R27E from which a network of several spreaders and headgates further spread out the water onto the land in these sections . This abstract covers irrigation only in section 1,T14N,R27E owned by Zuni Tribe, and does not include claimed irrigation on land it leases from the State of Arizona in section 6,T14N,R28E, and section 2,T14N, R27E.</li> </ol>	

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- 4= Other—See remarks